

Abstract

The present invention is directed to a method of manufacturing a single-use, disposable absorbent laminate containing one or more layers of hydrophilic meltspun material bonded to a breathable film. The meltspun fabric layer may include at least one spunbonded fabric, meltblown fabric or
5 other nonwoven fabric that is made hydrophilic prior to bonding to the film. The filaments or microfibers of the spunbonded or meltblown fabrics may contain a hydrophilic additive in or on the filaments or microfibers. The film of the surgical drape remains breathable while enabling the laminate to resist penetration by liquids and viruses.